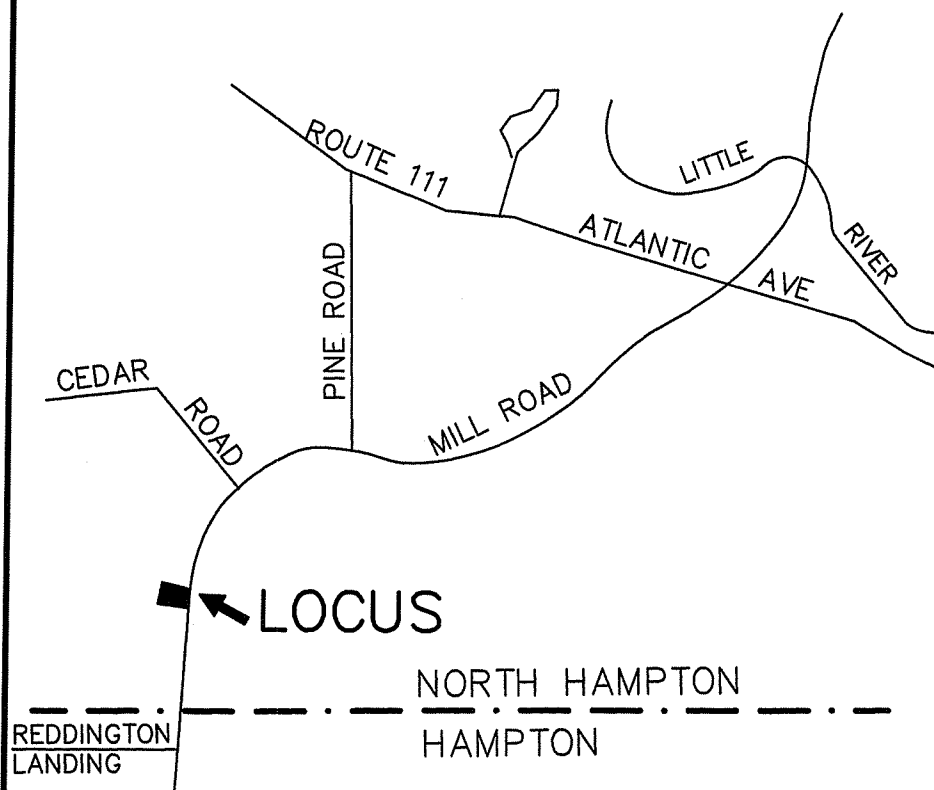


LOCUS MAP

NOT TO SCALE



SOIL CLASS: 510 HOOSIC

(SOURCE: USDA-SCS SOIL SURVEY)

BENCH MARKS: DATUM = ASSUMED

#1 SET NAIL ROOT 18" APPLE EL 51.29

#2 SET SPIKE EL 50.00

#3 SET SPIKE EL 51.22

DESIGN INTENT:

1. THE BOTTOM OF THE EFFLUENT DISPOSAL SYSTEM SHALL BE CONSTRUCTED AT ELEVATION 48.5
2. THERE IS/ARE APPROX 2.5 FT BELOW ORIGINAL GROUND ON THE HIGH CONTOUR THE DESIGNED EDS. (EL 51.0)

SUITABLE REPLACEMENT AREA:

SYSTEM MUST BE REBUILT IN PLACE OR REDESIGNED.

LEGEND:

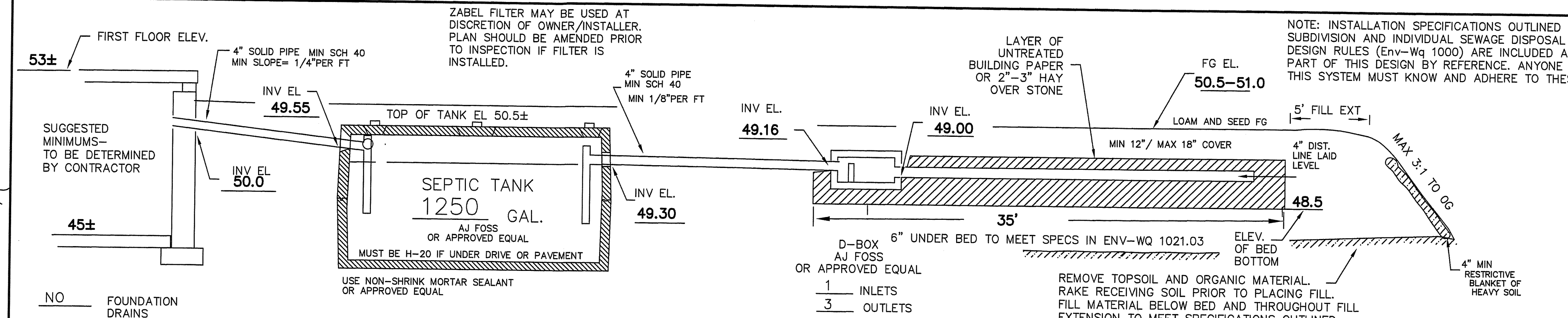
- 50 EXISTING CONTOUR
- 50.0 PROPOSED CONTOUR
- 50.0 EXISTING SPOT ELEVATION
- 50.0 PROPOSED SPOT ELEVATION

NOTES:

1. THIS PLAN IS NOT TO BE CONSTRUED AS A BOUNDARY SURVEY. PROPERTY LINES SHOWN ARE APPROXIMATED BASED ON INFORMATION FROM THE FOLLOWING SOURCE:
DEED (RCRD 4210-2962)
2. NHDES-WS&PCD SUBDIVISION APPROVAL NUMBER: N/A LOT OF RECORD PRE 1967 SEE RCRD 899-183 (1934)
PREVIOUS CONSTRUCTION APPROVAL #CA2010101503 (NOT INSTALLED)
3. THIS SYSTEM IS NOT DESIGNED TO HANDLE GARBAGE DISPOSAL, JACUZZI BATH, OR SEWAGE EJECTOR PUMP WASTE. BACKWASH FROM WATER SOFTENER SYSTEMS SHOULD BE DISCHARGED TO A SEPARATE DRYWELL.
4. a) NO SURFACE WATER WITHIN 75' OF
b) NO WELLS WITHIN 75' OF
c) NO HYDRIC B SOILS WITHIN 75' OF
d) NO HYDRIC A SOILS WITHIN 75' OF
PROPOSED SYSTEM
5. DESIGNER MUST BE CONSULTED FOR ANY PROPOSED CHANGES OR ERRORS/DISCREPANCIES FOUND DURING SYSTEM INSTALLATION. (603 929-7404)
INSTALLER IS RESPONSIBLE FOR ANY TOWN PERMITS OR INSPECTIONS REQUIRED FOR THIS INSTALLATION.
6. PROPERTY IS LOCATED WITHIN THE TOWN OF NORTH HAMPTON AQUIFER PROTECTION DISTRICT.

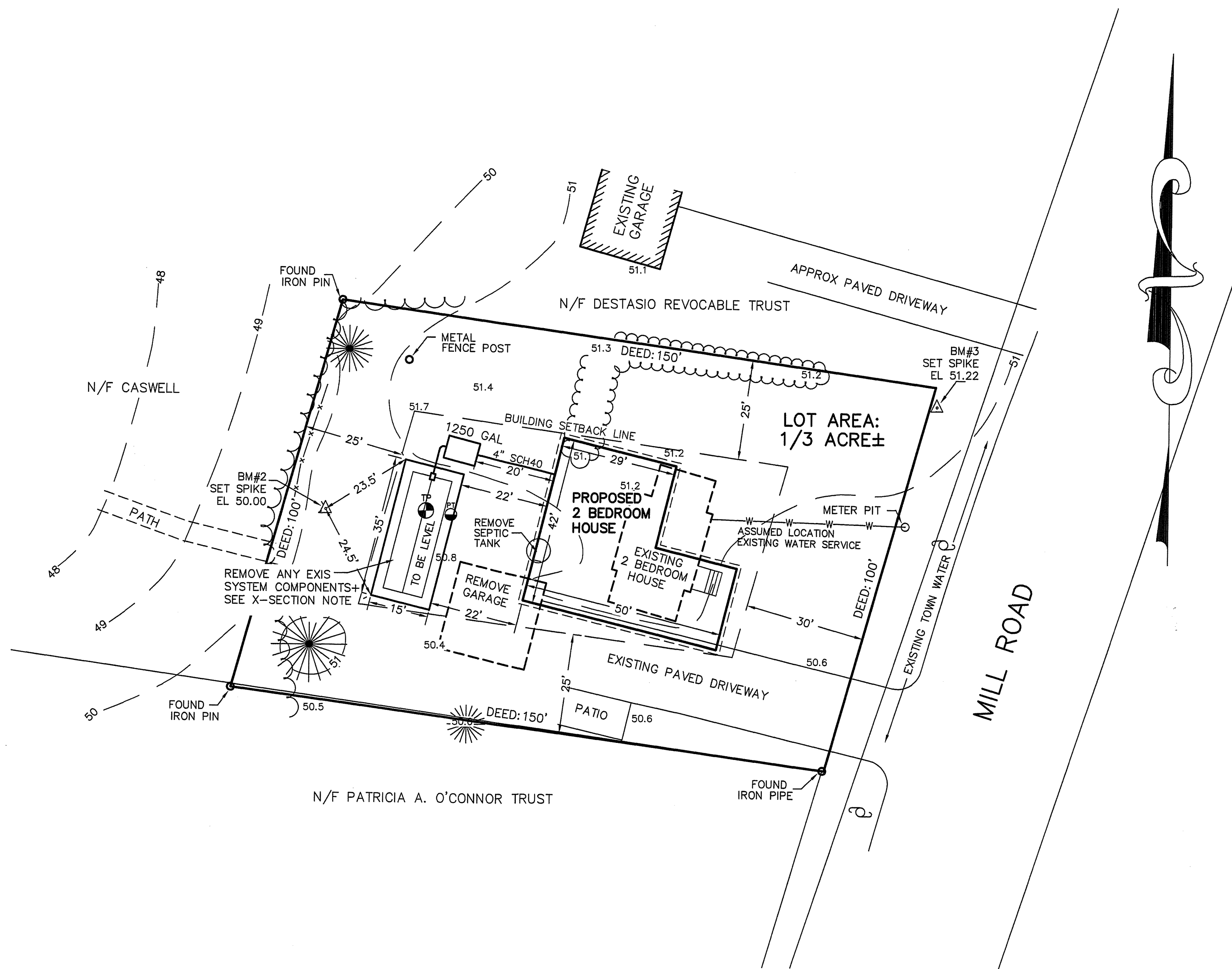
PLOT PLAN

1"=APPROX



CROSS SECTION DISPOSAL SYSTEM - NOT TO SCALE

PLAN : 1"=20'



SYSTEM OWNER IS RESPONSIBLE FOR THE FOLLOWING OPERATING REQUIREMENTS

- ENV-WS 1023.01 (a) SEPTIC TANKS SHALL BE INSPECTED FOR ACCUMULATION OF SLUDGE AND SURFACE SCUM AT LEAST ONCE EVERY YEAR.
(b) WHEN THE COMBINED THICKNESS OF SLUDGE AND SURFACE SCUM EQUAL 1/3 OR MORE OF THE TANK DEPTH, THE TANK SHALL BE PUMPED BY A LICENSED TANK PUMPER.
ENV-WS 1023.02 TO PREVENT OBSTRUCTION OF THE DISTRIBUTION LINES AND LEACH FIELD, GREASE AND BULKY WASTE SHALL NOT BE FLUSHED OR OTHERWISE INTRODUCED INTO THE SEPTIC SYSTEM.

- ENV-WS 1023.03 TOXIC AND HAZARDOUS MATERIALS SHALL NOT BE FLUSHED OR OTHERWISE INTRODUCED INTO THE SEPTIC SYSTEM.
ENV-WS 1023.04 TO PREVENT DAMAGE TO THE DISTRIBUTION LINES AND LEACH FIELD, VEHICLES, LIVESTOCK, AND OTHER HEAVY OBJECTS SHALL NOT BE ALLOWED ON THE LEACH FIELD.
ENV-WS 1023.05 IF WET AREAS APPEAR ON THE GROUND SURFACE ABOVE THE DISTRIBUTION LINES OR LEACH FIELD OR IF DISAGREEABLE ODORS OCCUR, THE SYSTEM SHALL BE INSPECTED FOR THE SOURCE OF THESE PROBLEMS, AND CORRECTIVE ACTION SHALL BE TAKEN.

TEST PIT DATA

DATE: JUNE 17, 2010

TOWN INSPECTOR: MIKE CUOMO

TEST PIT #1 EL 50.7

0-10" 10YR3/4 FINE SANDY LOAM TOPSOIL
10-20" 10YR5/6 FINE SANDY LOAM, GRANULAR FRIABLE
20-36" 10YR4/6 GRAVELLY SAND
36-84" 2.5Y5/3 GRAVELLY SAND

NO EVIDENCE OF SHWT, NO OBSERVED WATER,
NO REFUSAL, ROOTS TO 4'+

PERC TEST DATA

PERC RATE: <2 MIN/IN @ 30"

DESIGN LOADING: 2 BEDROOMS

AREA REQUIRED: 400 SF REQUIRED

AREA PROPOSED: 15' X 35' = 525 SF PROVIDED

PROPOSED REPLACEMENT SEPTIC SYSTEM PLAN

PREVIOUS APPROVAL #CA2010101503

12 MILL ROAD, NORTH HAMPTON, NH

LOCUS: TAX MAP 3 LOT 54

CANGI FAMILY REVOCABLE TRUST
CYNTHIA A. CANGIAMILA TRUSTEE

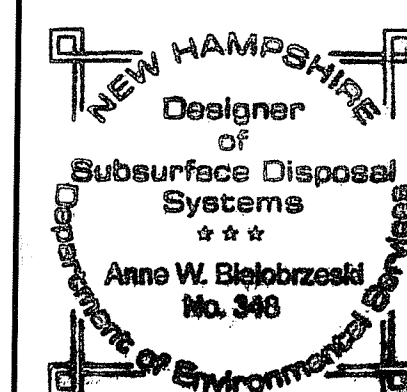
OWNER: 12 MILL ROAD
NORTH HAMPTON, NH 03862

APPLICANT:

STOCKTON SERVICES
PO BOX 1306
HAMPTON, NH 03843-1306
603 929-7404

DATE: SEPTEMBER 16, 2014

APPROVAL: CA2014119911
9/29/14



599-2014

NOT TO SCALE



(SOURCE: USDA-SCS SOIL SURVEY)

BENCH MARKS: DATUM = ASSUMED

- | | |
|----|----------------------------------|
| #1 | SET NAIL ROOT 18" APPLE EL 51.29 |
| #2 | SET SPIKE EL 50.00 |
| #3 | TOP EXISTING TANK EL 50.40 |

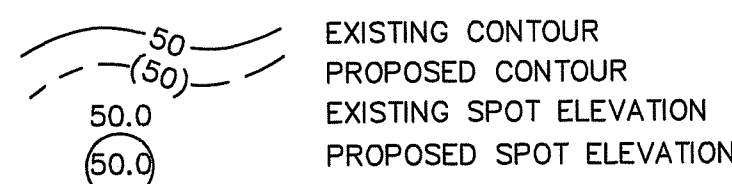
DESIGN INTENT:

1. THE BOTTOM OF THE EFFLUENT DISPOSAL SYSTEM SHALL BE CONSTRUCTED AT ELEVATION 48.5
2. THERE IS/ARE APPROX 2.5 FT BELOW ORIGINAL GROUND ON THE HIGH CONTOUR THE DESIGNED EDS. (EL. 51.0)
- SUITABLE REPLACEMENT AREA:**

SUITABLE REPLACEMENT AREA:

SYSTEM MUST BE REBUILT IN PLACE OR REDESIGNED.

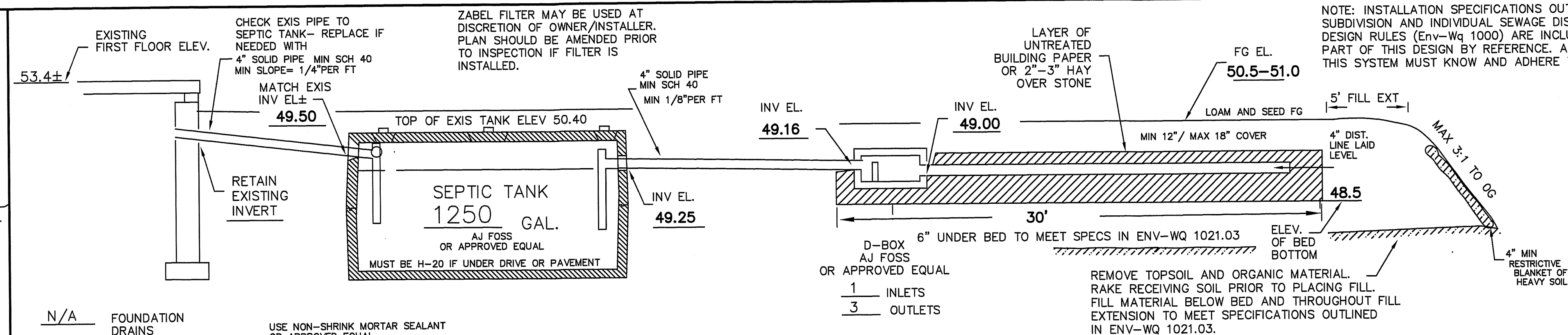
LEGEND:



NOTES:

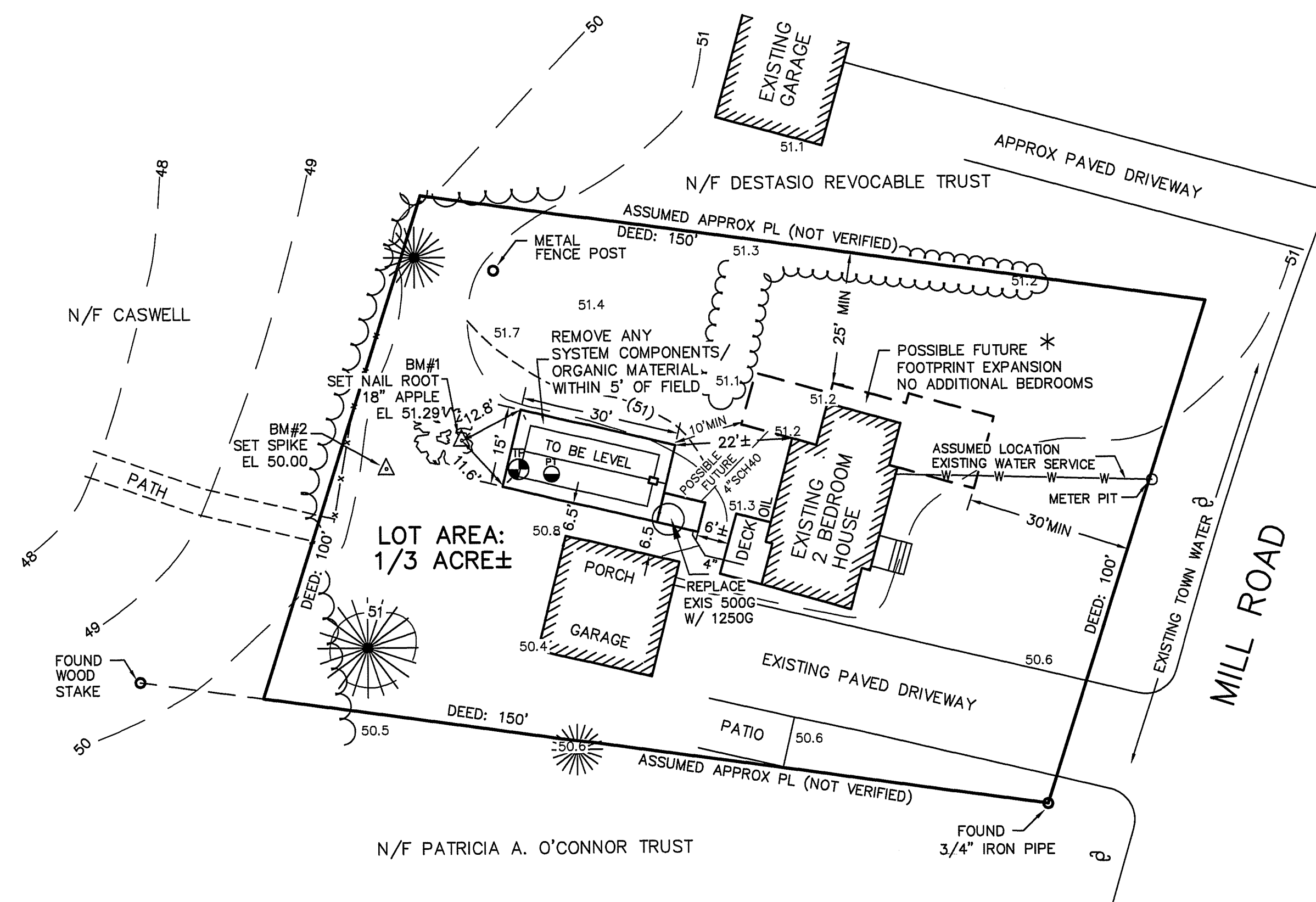
1. THIS PLAN IS NOT TO BE CONSTRUED AS A BOUNDARY SURVEY. PROPERTY LINES SHOWN ARE APPROXIMATED BASED ON INFORMATION FROM THE FOLLOWING SOURCE:
- DEED (RCRD 4210-2962)
-
2. NHDES-WS&PCD SUBDIVISION APPROVAL
NUMBER: N/A LOT OF RECORD PRE 1967
SEE RCRD 899-183 (1934)
-
3. THIS SYSTEM IS NOT DESIGNED TO HANDLE GARBAGE DISPOSAL, JACUZZI BATH, OR SEWAGE EJECTOR PUMP WASTE.
BACKWASH FROM WATER SOFTENER SYSTEMS SHOULD BE DISCHARGED TO A SEPARATE DRYWELL.
4. a) NO SURFACE WATER WITHIN 75' OF
b) NO WELLS WITHIN 75' PROPOSED
c) NO HYDRIC B SOILS WITHIN 75' SYSTEM
d) NO HYDRIC A SOILS WITHIN 75'
5. DESIGNER MUST BE CONSULTED FOR ANY PROPOSED CHANGES OR ERRORS/DISCREPANCIES FOUND DURING SYSTEM INSTALLATION. (603 929-7404)
INSTALLER IS RESPONSIBLE FOR ANY TOWN PERMITS OR INSPECTIONS REQUIRED FOR THIS INSTALLATION.
6. PROPERTY IS LOCATED WITHIN THE TOWN OF NORTH HAMPTON AQUIFER PROTECTION DISTRICT.
7. EVIDENCE OF FAILURE: REPEATED BACKUP AND/OR TANK OVERFLOW DURING PEAK NORMAL USAGE.

1"=APPROX



CROSS SECTION DISPOSAL SYSTEM – NOT TO SCALE

PLAN : 1"=20'



* NOTE: FUTURE CONSTRUCTION OF ADDITIONAL BUILDING AREA SUBSTANTIALLY AS SHOWN WILL NOT REQUIRE NEW APPLICATION TO NHDES AS LONG AS LOADING AND/OR NUMBER OF BEDROOMS DO NOT INCREASE, AND AS LONG AS RELEVANT SUBSURFACE RULES REMAIN THE SAME.

TP TEST PIT DATA

DATE: JUNE 17, 2010

TOWN INSPECTOR: MIKE CUOMO

TEST PIT #1 EL 50.7

0 -10"	10YR3/4 FINE SANDY LOAM TOPSOIL
10-20"	10YR5/6 FINE SANDY LOAM, GRANULAR FRIABLE
20-36"	10YR4/6 GRAVELLY SAND
36-84"	2.5Y5/3 GRAVELLY SAND

NO EVIDENCE OF SHWT, NO OBSERVED WATER,
NO REFUSAL, ROOTS TO 4'+

PT PERC TEST DATA

PERC RATE: <2 MIN/IN @ 30"DESIGN LOADING: EXISTING 2 BEDROOM HOUSE

AREA REQUIRED: 400 SF REQUIRED

AREA PROPOSED: 15' X 30' = 450 SF PROVIDED

PROPOSED REPLACEMENT SEPTIC SYSTEM PLAN

EXISTING FAILED SYSTEM

LOCUS: 12 MILL ROAD, NORTH HAMPTON, NH
TAX MAP 3 LOT 54

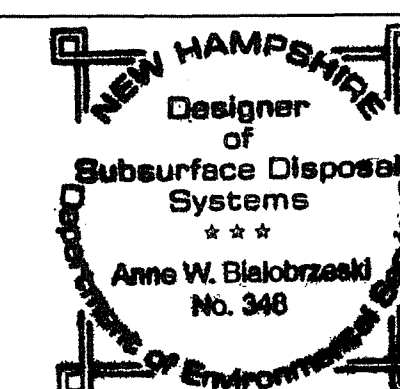
OWNER: CANGI FAMILY REVOCABLE TRUST
CYNTHIA A. CANGIAMILA TRUSTEE
12 MILL ROAD
NORTH HAMPTON, NH 03862

APPLICANT:

STOCKTON SERVICES
PO BOX 1306
HAMPTON, NH 03843-1306
603 929-7404

DATE: JUNE 29, 2010

APPROVAL: CA2010101503



SYSTEM OWNER IS RESPONSIBLE FOR THE FOLLOWING OPERATING REQUIREMENTS

ENV-WS 1023.01 (a) SEPTIC TANKS SHALL BE INSPECTED FOR ACCUMULATION OF SLUDGE AND SURFACE SCUM AT LEAST ONCE EVERY YEAR.
(b) WHEN THE COMBINED THICKNESS OF SLUDGE AND SURFACE SCUM EQUAL 1/3 OR MORE OF THE TANK DEPTH, THE TANK SHALL BE PUMPED BY A LICENSED SEPTIC TANK PUMPER.

ENV-WS 1023.02 TO PREVENT OBSTRUCTION OF THE DISTRIBUTION LINES AND LEACH FIELD, GREASE AND BULKY WASTE SHALL NOT BE FLUSHED OR OTHERWISE INTRODUCED INTO THE SEPTIC SYSTEM.

ENV-WS	1023.03	TOXIC AND HAZARDOUS MATERIALS SHALL NOT BE FLUSHED OR OTHERWISE INTRODUCED INTO THE SEPTIC SYSTEM.
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ENV-WS	1023.05	IF WET AREAS APPEAR ON THE GROUND SURFACE ABOVE THE DISTRIBUTION LINES OR LEACH FIELD OR IF DISAGREEABLE ODORS OCCUR, THE SYSTEM SHALL BE INSPECTED FOR THE SOURCE OF THESE PROBLEMS. AND CORRECTIVE ACTION SHALL BE TAKEN.